

CLAIMS

Having described the invention, I claim:

1. A bow stand for an archery bow comprising
 - a base element selectively mountable to a riser of the bow,
 - at least two legs depending from the base element,
 - each leg having a free end,
 - whereby the free ends of the legs and a bow component cooperate to form a tripod to support the bow.
2. The bow stand of claim 1 wherein
 - the base element includes a central opening for receiving a fastener,
 - the base element mountable to the riser at a junction of the lower limb and the riser thereof,
 - the at least two legs symmetrically arranged on the riser.
3. The bow stand of claim 2 wherein
 - the base element has an outer rim,
 - each leg comprises a barrel slidably receivable on a stub,
 - each stub fixed to the outer rim.
4. The bow stand of claim 3 wherein
 - each stub comprises at least one O-ring annularly mounted thereto.
5. The bow stand of claim 3 wherein
 - each stub comprises a fixed end fixed to the outer rim and a free end opposing the fixed end thereof,
 - each stub comprising a first annular groove adjacent the fixed end thereof and a second annular groove adjacent the free end thereof,
 - an O-ring fitted within each annular groove or each stub.
6. The bow stand of claim 5 wherein
 - each stub is approximately one-half inch to two inches in length,

each barrel approximately six to ten inches in length,
each barrel frictionally received on a one of the stubs.

7. The bow stand of claim 6 wherein

the base is conical,
the stubs spaced apart approximately thirty degrees.

8. The bow stand of claim 1 wherein

the base comprises a cap selectively attachable to an adjustment washer adjustably retaining
a lower limb of the bow to a lower end of a riser thereof.

9. The bow stand of claim 8 wherein

the cap comprises at least one set screw touchingly engageable with the adjustment washer
to secure the cap to the adjustment washer.

10. The bow stand of claim 1 wherein

each post comprises a threaded end received in a threaded opening in the side of the riser,
each leg comprising a stub mounted to a side of the post and a barrel slidingly receivable on
the stub,

each barrel retained frictionally on the stub,

each leg disposed on an opposing side of the bow,

the base element comprising an elongate shaft having threads along a central portion
thereof,

the threads of the central portion engageable with threads in a threaded bore in the riser,

the base element comprising opposing ends extending from the riser on opposing sides
thereof,

each of the opposing ends including a non-parallel protrusion depending therefrom,

an elongate open ended barrel slidingly received on each protrusion.

11. The bow stand of claim 1 wherein

the base element comprises a pair of posts, each post mounted to a side of the riser and

extending therefrom,
each post having a leg depending therefrom,
each leg having a free end,
the legs spaced apart,
each post comprises a threaded end received in a threaded opening in the side of the riser,
each leg comprising a stub mounted to a side of the post and a barrel slidingly receivable on
the stub,
each barrel retained frictionally on the stub,
each leg disposed on an opposing side of the bow.

12. A bow stand for mounting to a compound bow having a central riser and a lower limb mounted to a lower end of the riser, the bow having a stabilizer mounted thereto, the invention comprising

a base element mounted to the riser of the bow,
the base element having a pair of spaced apart, elongated legs depending therefrom,
each leg having a free end,
the stabilizer having a free end,
the free ends of the legs and the free end of the stabilizer defining a plane.

13. The bow stand of claim 12 wherein

the base element comprises a conical washer adjustably mounting the limb to the riser,
the base element comprising a pair of elongate legs depending therefrom,
the base element having a central axis,
the legs separated by an acute angle,
each leg depending from the base element at substantially a nonparallel to the central axis thereof.

14. The bow stand of claim 13 wherein

each leg depends from the base at approximately sixty degrees from the central axis of the

base.

15. The bow stand of claim 13 wherein
the base element comprises an outer rim,
each leg fixed to the outer rim.
16. The bow stand of claim 12 wherein
each leg comprises a stub having an elongate barrel selectively mounted thereto.
17. The bow stand of claim 16 wherein
each stub includes a first O-ring adjacent the free end thereof and a second O-ring adjacent
the fixed end thereof.
18. The bow stand of claim 15 wherein
each leg comprises a barrel slidingly received on a stub,
each stub fixed to the outer rim of the base.
19. The bow stand of claim 15 wherein
the outer rim includes an outer surface disposed at approximately thirty degrees from the
axis of the axial opening of the base,
each stub perpendicular to the outer surface of the outer rim.
20. The bow stand of claim 16 wherein
each barrel has an internal diameter of approximately .4 inches and a sidewall of
approximately .013 inch thickness,
each barrel approximately ten inches in length,
each stub being approximately one inch in length,
each barrel has a resilient end cap on the free end thereof,
each barrel having a bushing in an end thereof opposing the free end thereof,
the bushing frictionally resisting movement along the stub.